

SEQUENCE LISTING

<110> Soto-Jara, Claudio

<120> Peptide Analogs and Mimetics Suitable for in Vivo Use in the Treatment of Diseases Associated with Abnormal Protein Folding etc.

<130> 009621-34567

<140> US 09/706,540

<141> 2000-11-04

<150> US 60/163,911

<151> 1999-11-05

<160> 9

<170> PatentIn version 3.1

<210> 1

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic chemical peptide.

<400> 1

Leu Pro Phe Phe Asp
1 5

<210> 2

<211> 13

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic chemical peptide.

<220>

<221> MISC_FEATURE

<222> (10)..(10)

<223> Xaa = dAla

<400> 2

Asp Ala Pro Ala Ala Pro Ala Gly Pro Xaa Val Pro Val
1 5 10

<210> 3

<211> 5

<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic chemical peptide.

<220>
<221> MISC_FEATURE
<223> Xaa = Aib

<220>
<221> MISC_FEATURE
<222> (2)..(2)
<223> Xaa = Aib

<400> 3

Leu Xaa Phe Phe Asp
1 5

<210> 4
<211> 13
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic chemical peptide.

<220>
<221> MISC_FEATURE
<222> (3)..(3)
<223> Xaa = Aib

<220>
<221> MISC_FEATURE
<222> (6)..(6)
<223> Xaa = Aib

<220>
<221> MISC_FEATURE
<222> (9)..(9)
<223> Xaa = Aib

<220>
<221> MISC_FEATURE
<222> (12)..(12)
<223> Xaa = Aib

<400> 4

Asp Ala Xaa Ala Ala Xaa Ala Gly Xaa Ala Val Xaa Val
1 5 10

<210> 5

<211> 13

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic chemical peptide.

<220>

<221> MISC_FEATURE

<222> (3)..(3)

<223> Xaa = Aib

<220>

<221> MISC_FEATURE

<222> (6)..(6)

<223> Xaa = Aib

<220>

<221> MISC_FEATURE

<222> (9)..(9)

<223> Xaa = Aib

<220>

<221> MOD_RES

<222> (1)..(1)

<223> ACETYLTATION

<220>

<221> MOD_RES

<222> (13)..(13)

<223> AMIDATION

<400> 5

Asp Ala Xaa Ala Ala Xaa Ala Gly Xaa Ala Val Pro Val
1 5 10

<210> 6

<211> 13

<212> PRT

<213> Artificial Sequence

<220>
<223> Synthetic chemical peptide.

<220>
<221> MISC_FEATURE
<222> (1)..(1)
<223> Xaa = dAsp

<220>
<221> MISC_FEATURE
<222> (6)..(7)
<223> The peptide bond between Pro(6) and Ala(7) is modified as "psi-[C
H2-CH2]".

<220>
<221> MISC_FEATURE
<222> (3)..(3)
<223> Xaa = Aib

<220>
<221> MISC_FEATURE
<222> (9)..(9)
<223> Xaa = dPro

<220>
<221> MOD_RES
<222> (13)..(13)
<223> METHYLATION

<400> 6

Xaa Ala Xaa Ala Ala Pro Ala Gly Xaa Ala Val Pro Val
1 5 10

<210> 7
<211> 13
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic chemical peptide.

<220>
<221> MOD_RES
<222> (1)..(1)
<223> ACETYLATION

<220>

<221> MISC_FEATURE
<222> (6)..(7)
<223> The peptide bond between Pro(6) and Ala(7) is modified as "psi-[C
H2-CH2]".

<220>
<221> MISC_FEATURE
<222> (3)..(3)
<223> Xaa = Aib

<220>
<221> MISC_FEATURE
<222> (9)..(9)
<223> Xaa = Aib

<220>
<221> MOD_RES
<222> (13)..(13)
<223> METHYLATION

<400> 7

Asp Ala Xaa Ala Ala Pro Ala Gly Xaa Ala Val Pro Val
1 5 10

<210> 8
<211> 13
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic chemical peptide.

<220>
<221> MISC_FEATURE
<222> (3)..(3)
<223> Xaa = dPro

<220>
<221> MISC_FEATURE
<222> (5)..(5)
<223> Xaa = dAla

<220>
<221> MISC_FEATURE
<222> (8)..(8)
<223> Xaa = dGly

<220>
<221> MISC_FEATURE
<222> (9)..(9)
<223> Xaa = dPro

<220>
<221> MISC_FEATURE
<222> (6)..(6)
<223> Xaa = Aib

<220>
<221> MOD_RES
<222> (1)..(1)
<223> ACETYLATION

<220>
<221> MOD_RES
<222> (11)..(11)
<223> METHYLATION

<220>
<221> MOD_RES
<222> (13)..(13)
<223> AMIDATION

<400> 8

Asp Ala Xaa Ala Xaa Xaa Ala Xaa Xaa Ala Val Pro Val
1 5 10

<210> 9
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic chemical peptide.

<400> 9

Arg Asp Leu Pro Phe Tyr Pro Val Pro Ile Asp
1 5 10